Index of Claims

Application/Control No.

Kenneth J. Whittington

10/747,681 Examiner

Applicant(s)/Patent under Reexamination

TESHIMA ET AL.

Art Unit

2862

✓ Rejected= Allowed

- (Through numeral) Cancelled

Restricted

N Non-Elected
I Interference

A Appeal
O Objected

|            |  |                                       |          |          |          |              | J        |          |          | l        |
|------------|--|---------------------------------------|----------|----------|----------|--------------|----------|----------|----------|----------|
|            |  |                                       |          |          |          |              |          |          |          |          |
| Claim Date |  |                                       |          |          |          |              |          |          |          |          |
| =          | Original   | ဖြ                                    |          |          |          |              |          |          |          |          |
| Final      | igi  | 8/23/05                               |          |          |          |              |          | 1        |          |          |
| ш.         | ō  | 80                                    |          |          |          |              |          |          |          |          |
|            |  | 1                                     | ┢        | ┝        | _        | $\vdash$     | ⊢        | $\vdash$ | _        | H        |
|            | 2  | V                                     | -        | $\vdash$ | _        | ┢            | -        |          |          | Н        |
|            | 3  | 1                                     |          | İ        |          |              | ı        |          |          | П        |
|            | 1<br>2<br>3<br>4<br>5<br>6                         | √                                     |          |          |          |              |          |          |          |          |
|            | 5  | 1                                     | <u> </u> |          |          |              |          |          |          |          |
|            |  | 1                                     | <u> </u> | <u> </u> |          | <u> </u>     | <u> </u> |          | <u> </u> | Щ        |
|            | 7  | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | <u> </u> | -        |          | <u> </u>     | ┝        | $\vdash$ | _        | Н        |
|            | 8  | 7                                     | $\vdash$ | -        |          | $\vdash$     | H        | -        |          | Н        |
|            | 10   | V                                     | $\vdash$ |          |          | $\vdash$     |          |          |          | Н        |
|            | 11   | 1                                     |          |          |          |              |          |          |          |          |
|            | 12   | 1                                     |          |          |          |              |          |          |          |          |
|            | 13   | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ |          |          |          |              |          |          |          |          |
|            | 14   | 1                                     | <u> </u> | <u> </u> | <u> </u> | <u> </u>     |          |          | _        | Щ        |
|            | 15   | 1                                     | -        | _        | <u> </u> | <u> </u>     | $\vdash$ | _        | $\vdash$ | Н        |
|            | 10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18 | \ <u>`</u>                            |          | $\vdash$ | $\vdash$ | $\vdash$     | $\vdash$ | H        | $\vdash$ | H        |
|            | 18   | -                                     | $\vdash$ | $\vdash$ | $\vdash$ | <del> </del> | H        |          | $\vdash$ | H        |
|            | 19   | <u> </u>                              | $\vdash$ |          |          |              |          |          | H        |          |
|            | 20   |                                       |          |          |          |              |          |          |          |          |
|            | 21   |                                       |          |          |          |              |          |          |          |          |
|            | 22   | <u>L</u>                              | L_       | L        | _        | _            |          |          |          | Ш        |
|            | 20<br>21<br>22<br>23<br>24<br>25                   | <u> </u>                              |          |          | <u> </u> | <u> </u>     | <u> </u> | _        | _        | Ш        |
|            | 24   | -                                     | <u> </u> |          |          |              | -        | <u> </u> | _        |          |
|            | 25   |                                       | $\vdash$ | $\vdash$ | H        | -            | -        |          | $\vdash$ | Н        |
|            | 27   |                                       |          |          |          |              |          |          |          |          |
|            | 26<br>27<br>28<br>29<br>30                         |                                       |          |          |          |              |          |          |          |          |
|            | 29   |                                       | Г        | Г        |          |              |          |          |          |          |
|            | 30   |                                       |          |          |          |              |          |          |          |          |
|            | 31   |                                       |          |          | _        |              | _        |          |          | Ш        |
|            | 32   |                                       | <u> </u> | -        |          |              | _        | _        | _        | Щ        |
|            | 32<br>33<br>34<br>35                               |                                       | _        |          |          | _            |          | _        | <u> </u> | Н        |
|            | 35   |                                       | -        |          | $\vdash$ |              | -        |          |          | H        |
|            | 36   | H                                     | H        |          | H        | H            |          |          | H        | $\vdash$ |
|            | 37   |                                       | П        |          | Т        | П            |          | _        | ┪        | $\vdash$ |
|            | 38   |                                       |          |          |          |              |          |          |          |          |
|            | 39   |                                       |          |          |          |              |          |          |          |          |
|            | 40   | _                                     | <u> </u> | _        | _        | L            | L.,      |          | ļ        | Щ        |
|            | 41   | -                                     |          |          |          | H            | <b> </b> |          | <u> </u> | Н        |
|            | 42<br>43   | $\vdash$                              | $\vdash$ | -        | $\vdash$ | H            | Н        | H        | $\vdash$ | Н        |
| -          | 44   | -                                     | $\vdash$ |          | $\vdash$ | H            | $\vdash$ | -        | -        | $\vdash$ |
|            | 45   | H                                     | H        | Н        | Н        | H            |          | П        | -        | Н        |
|            | 46   |                                       |          |          |          |              | Г        |          | $\vdash$ |          |
|            | 47   |                                       |          |          |          |              |          |          |          |          |
|            | 48   |                                       |          |          |          |              |          |          |          |          |
|            | 49   | L                                     | L        | _        | L        | L            | L        |          |          | Ш        |
|            | 50   | ı                                     | ı        |          | ı        |              | ı        |          | ı        | 1 1      |

| Cla            | aim      | Γ.   |  |          |          | Date     |          |          |   | - |
|----------------|----------|--|--|----------|----------|----------|----------|----------|---|---|
| <del>  •</del> |          | ╌  |  |          |          |          | <u> </u> | _        |   | _ |
| Finat          | Original |  |  |          |          |          |          |          |   |   |
| <u> </u>       | 51       | -  | H  | -        |          |          |          |          |   |   |
|                | 52       |  |  |          |          |          |          |          |   |   |
|                | 53       |  | _  |          |          |          |          |          |   |   |
| _              | 54       | _  | $\vdash$   | _        |          | _        | _        | _        |   | _ |
|                | 55       | <del>  -</del>   | ┝  |          | _        |          | -        | $\vdash$ | _ | _ |
|                | 56       | $\vdash$   | $\vdash$   | Н        | $\vdash$ | $\vdash$ | _        | _        |   |   |
|                | 57       | <del> </del>   | -  |          | -        | -        | _        | $\vdash$ |   | _ |
| <b>—</b>       | 58       | $\vdash$   | $\vdash$   |          |          |          |          |          |   |   |
|                | 59       |  |  |          |          |          |          |          |   | _ |
|                | 60       |  |  |          |          |          |          |          |   |   |
|                | 61       |  |  |          |          |          |          | $\neg$   |   |   |
|                | 62       |  |  |          |          |          |          |          |   |   |
|                | 63       | Г  | Γ  | П        |          |          |          |          |   |   |
|                | 64       |  |  |          |          |          |          |          |   |   |
|                | 65       |  |  |          |          |          |          |          |   |   |
|                | 66       |  |  |          |          |          |          |          |   |   |
|                | 67       |  |  |          |          |          |          |          |   |   |
|                | 68       |  |  |          |          |          |          |          |   |   |
|                | 69       |  |  |          |          |          |          |          |   |   |
|                | 70       |  | _  |          |          |          |          |          |   |   |
|                | 71       |  | L_   | ļ        |          | L_       |          |          |   |   |
|                | 72       |  | ļ  | L_       | _        | _        |          |          | _ |   |
| -              | 73       |  | <u> </u>   | <u> </u> |          | ļ.,      | $\vdash$ | _        |   |   |
| -              | 74<br>75 |  | -  | -        |          | -        |          |          |   |   |
| $\vdash$       | 76       | _  |  |          |          | -        | -        |          | _ |   |
|                | 76<br>77 | _  | -  |          | -        | -        | $\vdash$ | _        | _ | _ |
| -              | 78       | -  | <del>                                     </del> | -        | -        | -        | -        |          | _ | _ |
| _              | 79       | -  | -  |          | -        | -        | -        |          |   |   |
|                | 80       |  |  | -        |          |          |          |          |   |   |
|                | 81       |  |  |          |          |          |          |          |   |   |
|                | 82       |  |  |          |          |          |          |          |   |   |
|                | 83       |  |  |          |          |          |          |          |   |   |
|                | 84       |  |  |          |          | Ĺ        |          |          |   |   |
|                | 85       | <u> </u>   |  | L_       | Ш        | L        |          |          |   |   |
|                | 86       | 匚  | _  |          |          | L        | _        | _        | _ |   |
|                | 87       | L.   | _  | _        |          | _        | _        |          |   |   |
|                | 88       | _  | <u> </u>   |          |          | _        | _        |          |   |   |
|                | 89<br>90 | -  | -  | $\vdash$ |          | -        | $\vdash$ |          |   |   |
| -              | 91       | _  | $\vdash$   | $\vdash$ |          |          | $\vdash$ |          |   |   |
| <b>-</b>       | 92       | H  | ┢  | H        |          |          | ⊢        |          | _ | - |
|                | 93       | H  | <del> </del>                                     | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$ |          | - | - |
|                | 94       | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$ |          | _ |   |
|                | 95       | П  |  | Г        |          | П        |          |          |   |   |
|                | 96       |  |  |          |          |          |          |          |   |   |
|                | 97       |  |  |          |          |          |          |          |   |   |
|                | 98       |  |  |          |          |          |          |          |   |   |
|                | 99       | $ldsymbol{ld}}}}}}$ | <u> </u>   | _        | L        |          |          |          |   |   |
|                | 100      |  |  | L        |          |          |          |          |   |   |

| Cli      | Date   |          |          |          |          |              |          |          |            |                 |
|----------|--|----------|----------|----------|----------|--------------|----------|----------|------------|-----------------|
|          | 1  |          |          |          |          |              |          |          |            | П               |
| ᅙ        | Original   |          |          |          |          |              |          |          |            |                 |
| Final    | rig  |          |          |          |          |              |          |          | İ          |                 |
|          | 0  |          | i        |          |          |              |          |          |            |                 |
|          | 101  | _        |          |          |          |              |          |          |            | П               |
|          | 101<br>102   |          |          |          |          |              |          |          |            | П               |
|          | 103<br>104<br>105                                    | _        |          |          |          |              |          |          |            | М               |
|          | 104  |          |          |          |          |              |          |          |            | П               |
|          | 105  |          |          |          |          |              |          |          |            | П               |
|          | 106  |          |          |          |          |              |          |          |            | П               |
|          | 107<br>108   |          |          |          |          |              |          |          |            |                 |
|          | 108  |          |          |          |          |              |          |          |            | П               |
|          | 109<br>110   |          |          |          |          |              |          |          |            |                 |
|          | 110  |          |          |          |          |              |          |          |            |                 |
|          | 111  |          |          |          |          |              |          |          |            |                 |
|          | 111<br>112   |          |          |          |          |              |          |          |            |                 |
|          | 113  |          |          |          |          |              |          |          |            |                 |
|          | 114  |          |          |          |          |              |          |          |            |                 |
|          | 113<br>114<br>115                                    |          |          |          |          |              |          |          |            |                 |
|          | 116  |          |          |          |          |              |          |          |            |                 |
|          | 117  |          |          |          |          |              |          |          |            |                 |
|          | 118  |          |          |          |          |              |          |          |            |                 |
|          | 119  |          |          |          |          |              |          |          |            |                 |
|          | 120  |          |          |          |          |              |          |          |            |                 |
|          | 121  |          |          |          |          |              |          |          |            |                 |
|          | 122  |          |          |          |          |              |          |          |            |                 |
|          | 123  |          |          |          |          |              |          |          |            |                 |
|          | 117<br>118<br>119<br>120<br>121<br>122<br>123<br>124 |          |          |          |          |              |          |          |            |                 |
|          | 125<br>126<br>127<br>128<br>129                      |          |          |          |          |              |          |          |            |                 |
| L        | 126  |          |          | <u></u>  |          |              |          | _        |            | Ш               |
|          | 127  |          |          | <u> </u> |          |              | _        |          | _          | Ш               |
|          | 128  |          |          |          |          |              |          |          |            |                 |
|          | 129  |          |          |          |          | _            |          | <u> </u> |            | Ц               |
|          | 130<br>131<br>132                                    |          |          |          |          |              |          |          | _          | Щ               |
|          | 131  |          |          |          |          |              |          | _        | _          | Ш               |
|          | 132  |          |          | _        | _        |              |          | <u> </u> | _          | Щ               |
| <u></u>  | 133<br>134   |          |          |          |          |              |          |          | _          | Ш               |
| <u> </u> | 134  |          |          | _        | <u> </u> | $oxed{oxed}$ |          | <u> </u> | <u> </u>   | Щ               |
| <u> </u> | 135  | L        | <u> </u> | <u> </u> | <u> </u> | L.           | L        | <u> </u> | <u> </u>   | Щ               |
|          | 136  | <u> </u> | <u> </u> | _        | <u> </u> | _            |          | <u> </u> | <u> </u>   | Щ               |
| <u> </u> | 137  | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u>     | <u> </u> | -        | <u> </u>   | Н               |
| <u> </u> | 138<br>139   | <u> </u> | <u> </u> | <u> </u> | $\vdash$ | <u> </u>     | <u> </u> | -        | <u> </u>   | $\vdash \vdash$ |
| <u> </u> | 139  | -        | ļ        | <u> </u> | _        | -            |          | <b>—</b> | <u> </u>   | $\vdash$        |
| <u> </u> | 140  | <u> </u> | <u> </u> | <u> </u> | <u> </u> | H            | ļ.,      | <u> </u> | ļ          | $\vdash\vdash$  |
| <u> </u> | 141  | -        | -        | <u> </u> | <u> </u> | H            | L        | -        | <b> </b> - | Н               |
| <b> </b> | 142  | <u> </u> | <u> </u> | $\vdash$ | $\vdash$ | <u> </u>     | Η.       | $\vdash$ | <u> </u>   | Н               |
|          | 143  | <u> </u> |          | <u> </u> | <u> </u> | -            | <u> </u> | $\vdash$ | <u> </u>   | $\vdash\vdash$  |
|          | 144  |          |          | <u> </u> | <u> </u> | -            | <u> </u> | $\vdash$ | <u> </u>   | Н               |
| $\vdash$ | 145  | <u> </u> |          | <u> </u> | <u> </u> | <u> </u>     | <u> </u> | $\vdash$ | <u> </u>   | Н               |
| <u> </u> | 146  |          | <u> </u> |          |          |              | <u> </u> | $\vdash$ | $\vdash$   |                 |
|          | 147  | <u> </u> | ⊢        |          | ├        | -            | <u> </u> | -        | <u> </u>   | $\vdash\vdash$  |
| <u> </u> | 148  | <u> </u> | <u> </u> | <u> </u> | ├        | <u> </u>     | ├-       | ├-       | <u> </u>   | Н               |
| <u> </u> | 149  |          | <u> </u> | _        | ├        | <u> </u>     | -        | ⊢-       | <u> </u>   | Н               |
| L        | 150  | L        | <u> </u> | L        | L        | l            | L        | L        | Щ          | ш               |